HUMAC® Natur AFM is an organic-mineral animal feed base with a high content of humic acids. It is a 100% natural feed supplement with a high biological and physiological activity for our pets! It supports detoxification of the organism in order to preserve health and to combat possible diseases.

HUMAC® Natur AFM, which is mixed in with the feed, can maintain the balance of the intestinal flora and promotes the development of beneficial substances. It has a beneficial effect to toxic metals, foreign substances and other toxic compounds from the digestive system, which is excreted by faeces. Optimizes the pH level of the digestive system, and positively impacts the utilization of nutrients from the feed ration, and thus improves feed conversion.

**Effects on our pets**

With a high biological effect, humic acids support and improve the metabolic process of cells – reduce poisons and toxins in the body, support the immune system and it has a beneficial effect on the reproductive process of the organism.

- Natural immune enhancer
- It has a humoral immune stimulating effect
- 100 % natural substance
- It contains minerals in a chelate form
- It has a beneficial effect on the balanced state of the intestinal flora
- It inhibits the absorption of toxins
- It supports the elimination of toxic compounds on the body
- It has a beneficial effect on the digestive system's pH
- Improved use of food and nutrients
- It improves the microclimate of the animal environment
- It constantly cleanses and detoxifies the body
- Supplies the necessary microelements

**Use and dosage**

HUMAC® Natur AFM is admixed into feed.  
**Dosage:** 0.4 – 1% in feed,  
4 – 10 g in 1 kg feed

In case of diarrhoea diseases it is recommended to increase the preventive dosage by 2-3x for at least 5 days. Feed materials are without a protection period, the prepared fodder can be fed immediately.

<table>
<thead>
<tr>
<th>Weight of feed</th>
<th>Quantity of HUMAC dosage</th>
<th>Quantity of HUMAC dosage with spoon</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 dkg (50 gram)</td>
<td>0.2 - 0.5 gram</td>
<td>1/2 small spoon</td>
</tr>
<tr>
<td>10 dkg (100 gram)</td>
<td>0.4 - 1 gram</td>
<td>1/2 - 1 small spoon</td>
</tr>
<tr>
<td>20 dkg (200 gram)</td>
<td>0.8 - 2 gram</td>
<td>1 - 2 small spoon</td>
</tr>
<tr>
<td>30 dkg (300 gram)</td>
<td>1.2 - 3 gram</td>
<td>1 small spoon - 1 large spoon</td>
</tr>
<tr>
<td>40 dkg (400 gram)</td>
<td>1.6 - 4 gram</td>
<td>2 – 4 small spoon</td>
</tr>
<tr>
<td>50 dkg (500 gram, half kg)</td>
<td>2 - 5 gram</td>
<td>2 – 5 small spoon</td>
</tr>
</tbody>
</table>

For further information see the product leaflets or visit our website: [www.humac.bio](http://www.humac.bio).
HUMAC® NATUR AFM FOR TO SUPPORT OUR PETS
Increased immunity and vitality | Detoxification | Solves the problem of allergy and diarrhoea

What kind of problems can humic acid solve?

★ allergy ★ diarrhoea ★ general improve of immune system ★ standard detoxification ★ intestinal problems ★ change of feed ★ cutaneous diseases ★ various infectious diseases ★ with antibiotics, parasite antidote ★ locomotor disease, neurological problems ★ helps with rob orating ★ vitality ★ in case of various diseases, rehabilitation after operations ★ regeneration of over-breeding animals ★ improve the balance condition of intestinal flora

DID YOU KNOW?

Civilizational diseases experienced by humans are becoming more and more commonly known among pets, as chemicals, water, toxins in the air cannot be avoided by us nor our loved ones. For the immune system of animals, this is a huge burden, therefore they easily fall short against diseases.

It is very important to continuously detoxify the body, strengthen the immune system, which is the base for our happy, balanced life.

HUMAC® Natur AFM is a 100% natural feed supplement, which supports to excrete the toxic substances from the organisms of animals, and improves its self-healing ability.

Prevention is more effective and gentle than healing!

Learn more about humic acids

Humus substances are a biological-chemical-geological detritus of life on Earth. Most of the organic materials (biomass) on Earth are created by humus substances. One of the most important features of life on Earth is that the reproduction process of living organisms is mostly promoted by solid detritus products. Humus (soil-peat-coal) is the most important of them in continental life, therefore it is the most important medium in the reproduction of continental biomass.

In the agricultural and medical practice, the humus carriers (peat-leonardite) have positive effects. These are humic acids, which are a chemical group and intermediate products of the decompostation of organic matters.

Humus substances have already been used in therapy during ancient times. Their application was based on observation: badly wounded animals after rolling in the mud, their scars were healing. During the first World War the soldiers’ amputation scars were fomented with mud due to the lack of medicine. Soviet scientists utilized mud the most actively during the Cold War. They were looking for a simple and cheap material, which could neutralize the consequences of a nuclear war. After the disintegration of the Soviet Union, the researches took a back seat.

Mud contains approx. 25% humic acid. Wellness hotels use it as well, as humic acids bind toxins through the skin. It’s diverse biological effect lies in the fact that it can react with almost every type of compound due to its structure. Humic acids are high molecular polymerizated aromatic compounds which has a very complicated structure and significant physical and chemical properties.